

REMARKS

Claim 1 has been amended. Support for the amendment to claim 1 may be found in the specification, at least, at paragraph [0023]. No new matter has been added. Claims 4-14 have been cancelled without disclaimer of the subject matter contained therein or prejudice to the Applicant's right to file any continuing applications directed thereto. Upon entry of this Amendment, claims 1-3 remain pending.

In the Office Action dated January 21, 2005, claims 1, 4-7, and 10-12 were rejected under 35 U.S.C. § 102(b) as being anticipated by Frisbee (U.S. Patent No. 4,111,268). Applicant respectfully traverses this rejection.

Claim 1, as amended, recites a plow vehicle that includes, *inter alia*, a lifting cylinder having a pivot point connected to a plow and an opposite pivot point connected to a bracket, and a rolling cylinder having a pivot point connected to the plow and an opposite point connected to the bracket. The rolling cylinder can freely rotate relative to the bracket around the opposite pivot point of the lifting cylinder with displacement of the lifting cylinder, as recited by claim 1. Frisbee does not teach or suggest all of the features of claim 1.

Frisbee discloses a bulldozer (20) with a scraper blade (26). (Frisbee at col. 3, lns. 32-33, FIG. 1.) The lower part of the scraper blade (26) is supported by struts (32), which are pivotally connected to slides (38) at (36). (Frisbee at col. 3, lns. 39-42, FIG. 1.) Upper corners of the scraper blade (26) are connected to the slides (38) by tilt-pitch cylinders (44). (Frisbee at col. 3, lns. 44-45, FIG. 1.) The tilt-pitch cylinders (38) are connected to slide brackets (38) by pivotal connections (48). (Frisbee at col. 3, lns. 45-49, FIG. 1.) The blade (26) may be raised and lowered by lift piston-cylinders (52) that are pivotally secured to the sides of the bulldozer by trunnion mountings (54). (Frisbee at col. 3, lns. 56-60, FIG. 1.) Frisbee does not disclose or suggest a rolling cylinder that can freely rotate relative to a bracket around an opposite pivot point of a lifting cylinder with displacement of the lifting cylinder, as recited by claim 1.

Accordingly, Applicant respectfully submits that claim 1 is patentable over Frisbee, and respectfully requests that the rejection be withdrawn. Claims 4-7 and 10-12 have been cancelled, thereby mooted the rejection to claims 4-7 and 10-12.

In the Office Action, claims 2, 3, 8, 9, 13, and 14 were rejected as being unpatentable over Frisbee in view of Ranner (U.S. Patent No. 4,562,891). Applicant respectfully traverses this rejection.

Claims 2 and 3 depend from claim 1. As discussed above, claim 1 is patentable over Frisbee. Ranner does not make up for the deficiencies of Frisbee.

Ranner discloses a hitch for mounting an implement to the front of a vehicle. (Ranner at col. 1, lns. 5-7.) A double-acting hydraulic cylinder (4) is connected to a frame (1) at a lug (3) and is connected to a vehicle (30) at attachment point (5). (Ranner at col. 2, ln. 62 -- col. 3, ln. 2, FIG. 1.) Another double-acting hydraulic cylinder (20) is connected to the plow (8) at one end via a universal joint (19), and the vehicle (30) at the other end. (Ranner at col. 3, lns. 49-55, FIG. 1.) Ranner does not disclose or suggest a rolling cylinder that can freely rotate relative to a bracket around an opposite pivot point of a lifting cylinder with displacement of the lifting cylinder, as recited by claim 1.

Accordingly, Applicant respectfully submits that claim 1 and claims 2 and 3 that depend therefrom are patentable over Frisbee in view of Ranner, and respectfully request that the rejection to claims 2 and 3 be withdrawn.

Claims 8, 9, 13, and 14 have been canceled, thereby mooted the rejection to claims 8, 9, 13, and 14.

All rejections having been addressed, it is respectfully submitted that the present application is in a condition for allowance and a Notice to that effect is earnestly solicited. If any point remains in issue which the Examiner feels may be best resolved through a personal or telephone interview, please contact the undersigned at the telephone number listed below.

Please charge any fees associated with the submission of this paper to Deposit Account Number 033975. The Commissioner for Patents is also authorized to credit any over payments to the above-referenced Deposit Account.

Respectfully submitted,

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